

## REMARKS

In the Office Action, claims 1-27 were pending. Claims 8, 10, 19, 20 and 25 have been amended, claims 1-5 and 9 are cancelled. Reconsideration and allowance of the pending claims is respectfully requested in view of the amendments and the following discussion.

### 1. Claim Objections

Applicant wishes to thank the Examiner for careful review of the claims. The Examiner indicates that claims 6, 10, 19, and 25 are objected to because of the recitation "and/or". Examiner suggests changing the recitation "and/or" to "or". Applicant has amended claims 6, 10, 19, and 25 per the Examiner's suggestion. Withdrawal of the rejection is respectfully requested.

### 2. Allowable Claims

Applicant wishes to thank the Examiner for indication that claims 15-19 are allowed. The Examiner indicates the reasons for allowance include that the inclusion of "generating an image of an organ or by interpolating between and/or extrapolating from at least two other images of the organ or structure taken at other points of the bodily cycle", in combination with the other claim 15 steps was not found or fairly suggested by the prior art. Applicant believes that claims 15-19 include additional patentable subject matter in addition to that indicated by the Examiner.

### 3. Rejections in view of prior art

Claims 1-7 stand rejected under 35 U.S.C. 103(a) as being unpatentable over US Publication No. 2003/0093067 to Panescu (herein referred to as the Panescu reference) in view of US Patent No. 5, 997, 883 to Epstein. Claims 8-14 and 20-27 stand rejected under 35 USC 103(a) as being unpatentable over the Panescu reference in view of US Patent No. 6, 216027 to Willis.

Claims 1-7 and 9 are cancelled.

Claim 8 is amended to recite similar limitations to those indicated by the Examiner to be allowable subject matter. Therefore, for at least the reasons similar to

those indicated by the Examiner with respect to claim 15, Applicant believes that claim 8 as amended is allowable.

Claims 10-14 depend from claim 8 and are believed allowable for at least the same reasons that claim 8 is believed allowable.

Claim 20 is amended to recite similar limitations to those indicated by the Examiner to be allowable subject matter. Therefore, for at least the reasons similar to those indicated by the Examiner with respect to claim 15, Applicant believes that claim 20 as amended is allowable.

Claims 21-27 depend from claim 20 and are believed allowable for at least the same reasons that claim 20 is believed allowable.

### CONCLUSION

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

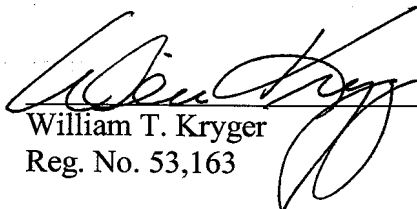
No fees are believed due with this communication. Yet, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application or credit any overpayment to Deposit Account No. 070845. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension and authorizes payment of any such extension fees to Deposit Account No. 070845.

The Examiner is invited to contact the undersigned at telephone number (262) 548-4654 if it is felt that a telephone interview would advance the prosecution of the application.

Respectfully submitted,

Date:

Sept. 12, 2007

  
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